PATENT ABSTRACTS OF JAPAN

(11)Publication number:

2000-352414

(43) Date of publication of application: 19.12.2000

(51)Int.CI.

F16C 17/02 F16C 17/08 F16C 33/08

F16C 33/08 F16C 33/10

(21)Application number: 11-165825

(71)Applicant: NTN CORP

(22)Date of filing:

11.06.1999

(72)Inventor: MORI NATSUHIKO

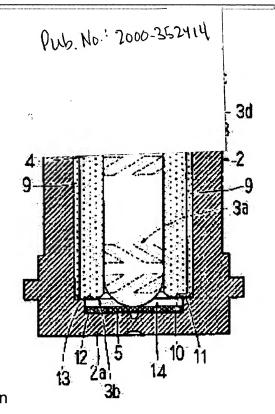
OKAMURA KAZUO

(54) DYNAMIC PRESSURE TYPE BEARING UNIT

(57) Abstract:

PROBLEM TO BE SOLVED: To provide a dynamic pressure type bearing unit which can be assembled precisely and efficiently with a simple facility.

SOLUTION: This bearing unit comprises a housing 2, and a bearing body 3 housed in the housing 2 and having a bearing surface 3a opposite to an outer peripheral surface of a shaft member 1 with a bearing gap interposed therebetween and a dynamic pressure groove formed in the bearing surface 3a. Locking parts 13 and 17 are respectively provided at two positions in an axial direction in an inner peripheral surface of the housing 2, and the bearing body 3 is pressed to the first locking part 13 by elastic force of an elastic member 15 whereby the bearing body 13 is fixedly mounted between the locking parts 13 and 17.



LEGAL STATUS

[Date of request for examination]

25.03.2004

[Date of sending the examiner's decision of

rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office